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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. AUS920030548US1

35525

PATENT TRADEMARK OFFICE
CUSTOMER NUMBERCommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-145016018 U.S. PTO
10/803663

Sir:

Transmitted herewith for filing is the patent application of Inventor(s):

JIMMIE EARL DEWITT, JR., FRANK ELIOT LEVINE,
CHRISTOPHER MICHAEL RICHARDSON and ROBERT JOHN URQUHARTFor: METHOD AND APPARATUS FOR DETERMINING COMPUTER PROGRAM FLOWS
AUTONOMICALLY USING HARDWARE ASSISTED THREAD STACK TRACKING AND
CATALOGED SYMBOLIC DATAAssignee Name: International Business Machines Corporation
Assignee Residence: Armonk, New York

Enclosed are also:

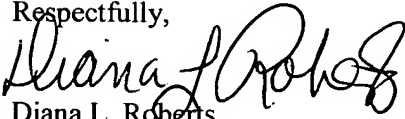
☒ 50 Pages of Specification including an Abstract
☒ 6 Pages of Claims (Claims 1 - 24)
☒ 8 Sheet(s) of Formal Drawings
☒ A Declaration and Power of Attorney
☒ Information Disclosure Statement
☒ Form PTO 1449 and References BH - CB

CLAIMS AS FILED

FOR	Number Filed	Number Extra	Rate	Basic Fee (\$770)
Total Claims	24	-20 = 4	X \$ 18	= \$72
Independent Claims	3	-3 = 0	X \$ 86	= \$0
Multiple Dependent Claims	0		X \$290	= \$0
Total Filing Fee				= \$842

☒ Please charge \$842.00 to IBM Corporation, Deposit Account No. 09-0447.
☒ The Commissioner is hereby authorized to charge payment of the following fees associated with the communication or credit any over payment to IBM Corporation, Deposit Account No. 09-0447. A duplicate copy of this sheet is enclosed.
☒ Any additional filing fees required under 37 CFR § 1.16.
☒ Any patent application processing fees under 37 CFR § 1.17.

Respectfully,



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